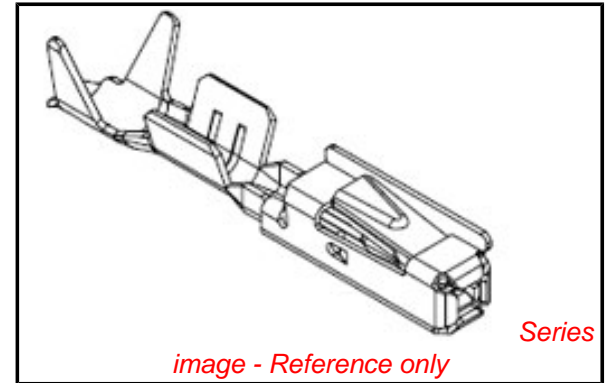


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Part Number: [98658-1211](#)
Status: **Active**
Overview: [MOX Products](#)
Description: MOX Crimp Terminal, Female, 0.635mm , 20-24 AWG (0.22-0.60mm²), Reel, Tin (Sn)

Documents:

3D Model	Application Specification AS-500993-002 (PDF)
Drawing (PDF)	Application Specification AS-501352-001 (PDF)
Product Specification PS-500993-002 (PDF)	Application Specification AS-98944-005 (PDF)
Product Specification PS-98658-005 (PDF)	Packaging Specification PK-98658-006 (PDF)
Application Specification AS-500993-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	98658
Application	Power
Comments	Terminal has Stainless Steel Sleeve
Crimp Quality Equipment	Yes
Overview	MOX Products
Product Name	MOX
UPC	800753127418

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	High Performance Alloy (HPA), Stainless Steel
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.80mm
Wire Size AWG	20, 22
Wire Size mm ²	0.22-0.60

Electrical

Current - Maximum per Contact	7.5A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-500993-001, AS-500993-002, AS-501352-001, AS-98944-005
Packaging Specification	PK-98658-006
Product Specification	PS-500993-002, PS-98658-005, RPS-500993-001
Sales Drawing	SD-98658-004

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[98658Series](#)

Use With

all 0.635mm MOX Housings

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
MOX Extraction Tool	0638132600
Extractor Tool for 2.80mm Crimp Terminals	0638136900
Extractor Tool for MOX, 0.63mm Receptacle Crimp Terminals	0638138500
Hand Crimp Tool	0638119300

Extractor Tool for 2.80mm Crimp Terminals	<u>0638137000</u>
Extractor Tool for MOX, 0.63mm Receptacle Crimp Terminals	<u>0638138300</u>
Extractor Tool for MOX, 0.63mm Receptacle Crimp Terminals	<u>0638138400</u>
FineAdjust™ Applicator	<u>0638666000</u>

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